



MCDOT NEWS

News from the Montgomery County Department of Transportation (MCDOT)
Division of Highway Services

CABIN JOHN REHABILITATION PROJECT

Project to Begin in August

PURPOSE

This newsletter is to inform you of the upcoming project to rehabilitate the existing pavement, curbs sidewalks, and roads within the Cabin John community. A map of the impacted construction area is attached on the reverse of this page. This is a Capital Improvements Program (CIP) which employs long term strategies to rehabilitate the roads and concrete infrastructure while preserving the unique and well-established character of the neighborhood.

The project will be managed entirely by the Montgomery County Department of Transportation (MCDOT) with daily onsite supervision. This project is scheduled, weather pending, to be completed in as timely a manner as possible. Once completed, the project will ensure that the roads and infrastructure are fully functional and serviceable for many years.

PAVEMENT CONDITION INDEX

The Pavement Condition Survey (PCI), is a comprehensive condition inventory of all County roads, was developed to identify and rate the condition of all 5,200 lane miles maintained by MCDOT. This

survey is conducted by MCDOT on a biennale basis. Accordingly, MCDOT develops a County-wide resurfacing schedule based upon the objective rating system coupled with the allocated resources. The last PCI survey of the roads in the Cabin John neighborhood indicated that resurfacing/rehabilitation work was warranted.



Pouring new concrete into forms

WORKING WITH THE COMMUNITY

MCDOT has conducted several meetings with representatives of the Cabin John neighborhood in order to better inform and prepare residents for the upcoming construction project. As a full-scale rehabilitation project, residents can expect temporary traffic disruptions and, given the very narrow nature of some roads in the community, especially the roads to the south of MacArthur Boulevard, will experience limited access to and from their homes during construction hours with prior notification. MCDOT

and its contractors will do their best to mitigate these challenges, but residents are encouraged to exercise patience and understanding as work progresses as quickly and as safely as possible. Again, given the weight restrictions along some roads, especially those south of MacArthur Boulevard, temporary road closures will take place.

SCHEDULE

The Cabin John Neighborhood Rehabilitation project is scheduled to begin in August of 2017 and should be completed by the Spring of 2018. Please note that weather and other operational requirements may affect the schedule. Paving and concrete work cannot take place during the cold, winter months.

SCOPE OF PROJECT

It is important to note that the Residential Rehabilitation Project will take longer to complete. The project replaces **existing** concrete infrastructure, such as curbs, sidewalks, and gutters. **NO NEW SIDEWALKS OR CURBS WILL BE ADDED.** MCDOT engineers are working to determine where small scale storm water drainage improvements can be added to alleviate some of the ongoing drainage concerns within the community. The contact information for the in-

dividual managing drainage programs, as well as a map of the proposed storm water drainage projects are on the reverse side of this newsletter.

The streets throughout the entire community will be completely rebuilt and repaved with new Hot Mix Asphalt. The project will proceed according to the daily project work zone limits. Work will progress on a street by street basis in an attempt to minimize any inconvenience. Again, this is located on the reverse side of this document.

The outcome will be a new surface for both streets and sidewalks. Residents will also enjoy the use of new driveway aprons should they elect to participate in the Driveway Apron Replacement Program, described on page two of this newsletter. The MCDOT has contracted with a private contractor to perform all related work. The contractor was selected through the public bidding process and has a proven track record of successfully



Typical milling operation

CABIN JOHN ROADWAY REHABILITATION PROJECT

completing similar work elsewhere in the county.

IMPACTS

All construction work will be scheduled between the hours of 7 am and 5 pm, Monday through Friday. However, the contractor will be permitted to work longer hours and on Saturdays, if necessary, to expedite the completion of the project.

The Cabin John Neighborhood Rehabilitation Project will necessitate temporary lane closures and temporary daily parking restrictions. When milling and paving of the streets occur, the road will need to be void of all parked vehicles during daytime hours. Signs will be posted **forty-eight hours (48)** prior to any work identifying such restrictions and Traffic Control flaggers will manually direct traffic safely around the construction zone(s).

As mentioned, given the extremely narrow nature of some roads in the community, there may be times when the road will be closed for several hours. These delays may be experienced as workers restrict traffic from freshly placed hot mix asphalt or when pouring concrete. We encourage residents to monitor construction activities in along their streets and make any appropriate arrangements. County staff will be onsite throughout the project to help facilitate any questions or concerns.

This type of comprehensive neighborhood roadway rehabilitation project is generally characterized by moderate noise and dust. However, MCDOT

will do its best to keep the site in good housekeeping order.

We apologize in advance for any unavoidable inconvenience this project may cause and appreciate your cooperation. MCDOT is confident that the residents of Cabin John will



Tree Protection is installed in work zone

welcome the results of this program. If, for some reason, you have a medical condition that may be impacted by this project, please let us know.

PROJECT WORK PLAN

Generally, the work will proceed as follows:

1. A MCDOT Arborist will inspect the trees within the area of construction influence and then develop a tree protection plan to minimize damage to existing trees.
2. Tree Protection is installed within construction zones and staging areas.
3. MCDOT inspectors identify areas of curbing and sidewalk in need of repair and/or new installation.
4. MCDOT contractor removes and replaces defective curbs and sidewalks. All existing asphalt curb will be replaced with concrete. This work activity also ensures that all curb ramps comply with Americans with Disabilities Act (ADA) standards.
5. MCDOT contractor replaces the driveway aprons of

those residents taking advantage of the Apron Repair Program. (Only within the project limits)

6. Prior to paving the streets, the MCDOT contractor performs full depth pavement patching of the roadway to restore structural integrity. These limited locations will be marked with white paint.
7. The MCDOT contractor mills (smooth grinds) the pavement full width as necessary to restore proper drainage.
8. Utility Adjustments - Sewer and storm drain manholes, water valves and gas valves, and other underground utility access covers need to be elevated to the same grade as the proposed pavement, usually 1" to 2". During construction activities, all utility surface adjustments will be maintained by the placement of temporary asphalt ramps until placement of final paving occurs.
9. The MCDOT contractor paves the streets with hot mix asphalt.

ADDITIONAL PROJECT NOTES

Driveway aprons and Lead walks:

The sidewalk and curb replacement work will be performed by a private contractor under contract to the Department of Transportation. While our contractor is in your neighborhood performing repairs, you may want to take advantage of our popular **Driveway Apron and Lead walk Repair Program**.

The driveway apron is defined as that portion of the driveway

that is within the public right-of-way, generally from the curb to the back edge of the sidewalk or to the property line. The lead walk is the sidewalk that leads from the edge of the road to your property line and usually connects to the sidewalk that leads to your front door.

Montgomery County is not responsible for maintaining your driveway apron or lead walk because those elements provide access to your home and benefits only the property owner not the general public. County policy requires that the private property owner bear responsibility for the maintenance of the apron and associated drainage pipe, if present.



Typical asphalt paving operation

nance of the apron and associated drainage pipe, if present.

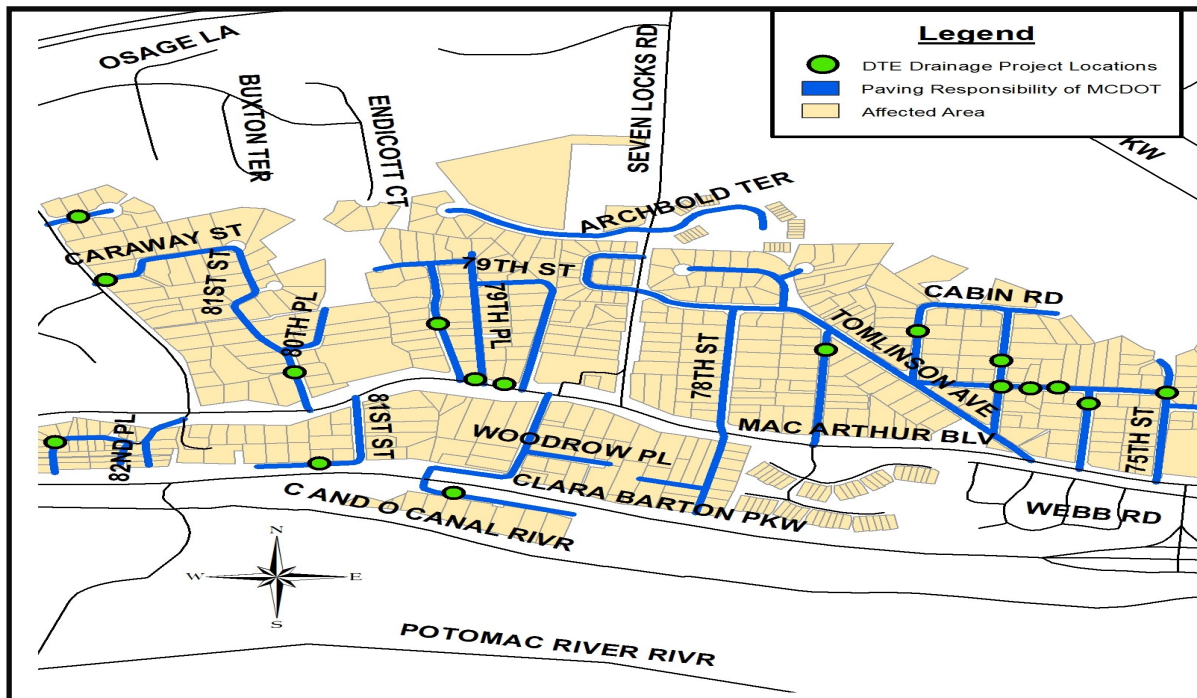
The **Driveway Apron and Lead walk Repair Program** allows homeowners to take advantage of the county's competitively bid contract prices (public procurement process) to repair your existing driveway apron or lead walk.

Driveway apron and lead walk services are provided by the contractor at the square foot unit price established by the competitive bid process. The Inspector will measure your driveway apron or lead walk and provide you with the estimated cost, based on both the square foot unit price and those measurements.

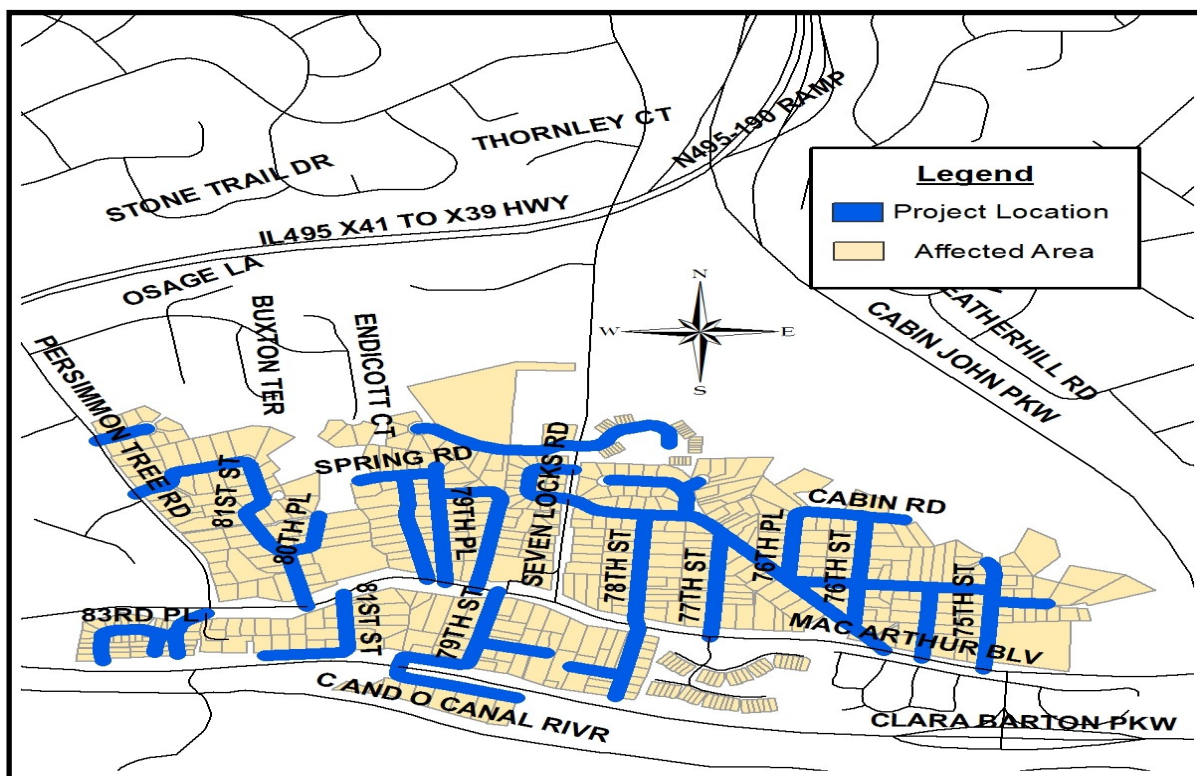
Thank you for your cooperation and patience as we work to improve the county infrastructure for residents and users.

CABIN JOHN ROADWAY REHABILITATION PROJECT

DRAINAGE PROJECT LOCATION MAP



REHABILITATION PROJECT LIMITS





MONTGOMERY COUNTY, MARYLAND
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAY SERVICES
100 EDISON PARK DRIVE, 4TH FLOOR, GAITHERSBURG, MD 20878
(240) 777-ROAD (7623) www.montgomerycountymd.gov/dot-highway/
KEEPING MONTGOMERY MOVING

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NOTICE OF CABIN JOHN REHABILITATION PROJECT

IMPORTANT! Lawn Sprinkler Systems and Invisible Dog Fences

If your home has either a buried lawn sprinkler system or invisible-type dog fence installed, please make sure that the system does not extend into the county right-of-way. If it does, please mark the locations of buried pipe or wire so that our equipment can attempt to avoid it. However, such systems are not permitted by the County Code to be located in the right-of-way and neither the County nor its contractors are responsible for any damage to any systems located there. If you do not know the locations, look in your phone book under UTILITIES, UNDERGROUND CABLE, PIPE AND WIRE LOCATING SERVICE.

ADDITIONAL INFORMATION

Prior to starting work in your neighborhood, the Division of Highway Services will provide additional notice by placing temporary "NOTICE" signs at the major entrances to the neighborhood.

As crews move through the neighborhood they will post temporary "NO PARKING" signs along the street in the area scheduled for construction. We appreciate your efforts to cooperate with the workers by parking in your driveway. If that is not convenient, or if the driveway apron is being replaced, please contact the Project Manager to make other arrangements.

IMPORTANT MCDOT CONTACTS

Project Manager

Norman Smith 240-777-7650

Program Manager:

John Birton 240-777-7616

Public Outreach Manager:

Josh Faust 240-777-7642

Drainage Project Manager:

Dan Sheridan 240-777-7238

DHS Email:

mcdot.highway@montgomerycountymd.gov

DHS Web site:

www.montgomerycountymd.gov/dot-highway/